

RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE REQUESTED
EXAMINING GROUP 3663
Customer No. 22,852
Attorney Docket No. 09952.0018-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------------------|---|--------------------------|
| In re Application of: |) | |
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| Renato CAPONI et al. |) | Group Art Unit: 3663 |
| |) | |
| Application No.: 10/568,080 |) | Examiner: DIACOU, Ari M. |
| |) | |
| Filed: February 13, 2006 |) | |
| |) | |
| For: MULTI-STAGE OPTICAL |) | Confirmation No.: 7439 |
| AMPLIFIER OPTIMIZED WITH |) | |
| RESPECT TO NOISE, GAIN AND |) | |
| BANDWIDTH |) | |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY AFTER FINAL REJECTION

Pursuant to 37 C.F.R. § 1.116, Applicants submit this Reply in response to the final Office Action mailed September 4, 2008, with the concurrent filing of a Notice of Appeal, petition for a two-month extension of time, and requisite fees. Applicants respectfully traverse all pending rejections and request reconsideration of the application, as presently amended.

Amendments to the Claims are reflected in the listing of claims in this paper.

Remarks follow the amendment sections of this paper.